

standards will be deemed to be in compliance with the requirements of this section.

(2) For an employee wearing corrective glasses, eye protection equipment required by paragraph (a)(1) of this section shall be of the type that can be worn over glasses. Prescription-ground safety lenses may be substituted if they provide equivalent protection.

(b) Eye protection shall be maintained in good condition.

(c) Used eye protection shall be cleaned and disinfected before issuance to another employee.

[62 FR 40202, July 25, 1997, as amended at 74 FR 46361, Sept. 9, 2009]

#### § 1918.102 Respiratory protection.

(See § 1918.1(b)(8)).

[65 FR 40946, June 30, 2000]

#### § 1918.103 Head protection.

(a) The employer shall ensure that each affected employee wears a protective helmet when working in areas where there is a potential for injury to the head from falling objects.

(b)(1) The employer must ensure that head protection complies with any of the following consensus standards:

(i) ANSI Z89.1-2003, "American National Standard for Industrial Head Protection," which is incorporated by reference in § 1918.3;

(ii) ANSI Z89.1-1997, "American National Standard for Industrial Head Protection," which is incorporated by reference in § 1918.3; or

(iii) ANSI Z89.1-1986, "American National Standard for Personnel Protection—Protective Headwear for Industrial Workers—Requirements," which is incorporated by reference in § 1918.3.

(2) Head protection devices that the employer demonstrates are at least as effective as head protection devices that are constructed in accordance with one of the above consensus standards will be deemed to be in compliance with the requirements of this section.

(c) Previously worn protective hats shall be cleaned and disinfected before issuance by the employer to another employee.

[62 FR 40202, July 25, 1997, as amended at 74 FR 46361, Sept. 9, 2009]

EFFECTIVE DATE NOTE: At 77 FR 37600, June 22, 2012, § 1918.103 was amended by revising paragraph (b)(1), effective Sept. 20, 2012. For the convenience of the user, the revised text is set forth as follows:

#### § 1918.103 Head protection.

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(b)(1) The employer must ensure that head protection complies with any of the following consensus standards:

(i) American National Standards Institute (ANSI) Z89.1-2009, "American National Standard for Industrial Head Protection," incorporated by reference in § 1918.3;

(ii) American National Standards Institute (ANSI) Z89.1-2003, "American National Standard for Industrial Head Protection," incorporated by reference in § 1918.3; or

(iii) American National Standards Institute (ANSI) Z89.1-1997, "American National Standard for Personnel Protection—Protective Headwear for Industrial Workers—Requirements," incorporated by reference in § 1918.3.

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#### § 1918.104 Foot protection.

(a) The employer shall ensure that each affected employee wears protective footwear when working in areas where there is a danger of foot injuries due to falling or rolling objects or objects piercing the sole.

(b)(1) The employer must ensure that protective footwear complies with any of the following consensus standards:

(i) ASTM F-2412-2005, "Standard Test Methods for Foot Protection," and ASTM F-2413-2005, "Standard Specification for Performance Requirements for Protective Footwear," which are incorporated by reference in § 1918.3;

(ii) ANSI Z41-1999, "American National Standard for Personal Protection—Protective Footwear," which is incorporated by reference in § 1918.3; or

(iii) ANSI Z41-1991, "American National Standard for Personal Protection—Protective Footwear," which is incorporated by reference in § 1918.3.

(2) Protective footwear that the employer demonstrates is at least as effective as protective footwear that is constructed in accordance with one of the above consensus standards will be